



THE QUALITY CHICKEN PEOPLE

ALLEN FAMILY FOODS, INC.

P.O. Box 63
18752 HARBESON RD.
HARBESON, DE 19951
302/684-1640 FAX: 302/684-1638

November 16, 2010



Mr. Glenn Davis
Department of Natural Resources & Environmental Control
Division of Water Resources
89 Kings Highway
Dover, Delaware 19901

Re: Permit #DE 0000299
Discharge 001

Dear Mr. Davis:

This letter is to follow up the 24 hour verbal notification to you that occurred on November 15, 2010 concerning the Total Suspended Solids composite sample for the sampling period November 8th ending November 9th. Per the notification requirements of Part II Section A.2(b) of the referenced permit we report the following:

Allen's – Harbeson 001 Total Suspended Solids Composite Sample

Sample Date	Parameter	Results Reported
November 8 – 9, 2010	Total Suspended Solids	24.4 mg/L

As we discussed the Allen's Harbeson wastewater treatment facility has been experiencing an increase in filamentous bacteria in the activated sludge treatment system. This was confirmed with four sets of microscopic examination of our mixed liquor by Dr. Michael Richard and Steve Leech. Our consultant's recommended response has been to chlorinate the Return Activated Sludge and most recently the influent flow to CMAS 1. The addition of chlorine has resulted in turbidity and an increase of Total Suspended Solids in the final effluent. There has also been some carry over of solids from the high sludge blankets that have been caused by the filamentous bacteria in the activated sludge system. The high sludge blankets in the clarifier have been reduced to a more manageable level with the addition of the chlorine.

If you should have any questions, please do not hesitate to contact me at (302) 684-1640, Ext. 184.

Respectfully Submitted,
ALLEN FAMILY FOODS, INC.

A handwritten signature in black ink, reading "Michael R. Sausé". The signature is written in a cursive style with a large, stylized "M" and "S".

Michael R. Sausé
Wastewater Manager

Cc: Tom Brinson, Corporate Environmental Manager
Rob Bacon, Senior Wastewater Manager